

Abstract

The method of the present invention for producing and securing an apertured disk (20) for a fuel injector is distinguished by the use of the following method steps:

- a) making available a flat, metallic sheet (20') having a constant thickness,
- 5 b) reducing the thickness in one region (33) of the sheet (20') by impressing or embossing,
- c) introducing at least one spray-discharge opening (34) in the region (33) having reduced thickness,
- d) machining the sheet (20') until an apertured disk (20) having predefined outside
10 dimensions is attained, and
- e) securing the apertured disk (20) on a valve-seat member (16) of the fuel injector in such a way that a lower end face (17) of the valve-seat member (16) overlaps an intake region (40) of the apertured disk (20) produced by the thickness reduction, such that the at least one spray-discharge opening (34) is
15 covered.

(Figure 2)